

05/10
04/29

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/044,569B

DATE: 05/13/2003

TIME: 11:57:39

Input Set : N:\AMC\C1968-US.ST25.txt
Output Set: N:\CRF4\05132003\J044569B.raw

3 <110> APPLICANT: D. Collen Research Foundation vzw
4 Jacquemin, Marc G
5 Saint-Remy, Jean-Marie R
7 <120> TITLE OF INVENTION: Method and pharmaceutical composition for preventing
8 and/or treating systemic inflammatory response syndrome
10 <130> FILE REFERENCE: C1968
C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/044,569B
C--> 12 <141> CURRENT FILING DATE: 2002-01-11
12 <150> PRIOR APPLICATION NUMBER: US 60/261,405
13 <151> PRIOR FILING DATE: 2001-01-11
15 <160> NUMBER OF SEQ ID NOS: 8
17 <170> SOFTWARE: PatentIn version 3.1
19 <210> SEQ ID NO: 1
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22 <213> ORGANISM: Homo sapiens
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37 <223> OTHER INFORMATION: complementary determining region number one
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41 <222> LOCATION: (202)..(258)
42 <223> OTHER INFORMATION: complementary determining region number two
44 <220> FEATURE:
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46 <222> LOCATION: (343)..(375)
47 <223> OTHER INFORMATION: complementary determining region number three
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52 1 5 10 15
54 acc cac gcc cag gtc caa ctg gta cag tct ggg gct gag gtg aag aag 96
55 Thr His Ala Gln Val Gln Leu Val Gln Ser Gly Ala Glu Val Lys Lys
56 20 25 30

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Input Set : N:\AMC\C1968-US.ST25.txt
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58	cct	ggg	gcc	tca	gtg	aag	gtc	tcc	tgc	aag	gtt	tcc	gga	tac	acc	ctc		144		
59	Pro	Gly	Ala	Ser	Val	Lys	Val	Ser	Cys	Lys	Val	Ser	Gly	Tyr	Thr	Leu				
60																	35	40	45	
62	act	gaa	tta	ccc	gtg	cac	tgg	gtc	gga	cag	gct	cct	gga	aaa	ggg	ctt		192		
63	Thr	Glu	Leu	Pro	Val	His	Trp	Val	Gly	Gln	Ala	Pro	Gly	Lys	Gly	Leu				
64																	50	55	60	
66	gag	tgg	gtg	gga	agt	ttt	gat	cct	gaa	agt	gga	gaa	tca	atc	tac	gca		240		
67	Glu	Trp	Val	Gly	Ser	Phe	Asp	Pro	Glu	Ser	Gly	Glu	Ser	Ile	Tyr	Ala				
68																	65	70	75	80
70	cgg	gag	ttc	cag	ggc	agc	gtc	acc	atg	acc	gct	gac	aca	tct	aca	gac		288		
71	Arg	Glu	Phe	Gln	Gly	Ser	Val	Thr	Met	Thr	Ala	Asp	Thr	Ser	Thr	Asp				
72																	85	90	95	
74	ata	gcc	tac	atg	gag	ctg	agc	agc	ctg	aga	tct	gac	gac	acg	gcc	gtg		336		
75	Ile	Ala	Tyr	Met	Glu	Leu	Ser	Ser	Leu	Arg	Ser	Asp	Asp	Thr	Ala	Val				
76																	100	105	110	
78	tat	tac	tgt	gca	gtc	cct	gac	cct	gat	gct	ttt	gat	atc	tgg	ggc	caa		384		
79	Tyr	Tyr	Cys	Ala	Val	Pro	Asp	Pro	Asp	Ala	Phe	Asp	Ile	Trp	Gly	Gln				
80																	115	120	125	
82	ggg	aca	atg	gtc	acc	gtc	tct	tca	gcc	tcc	acc	aag	ggc	cca	tcg	gtc		432		
83	Gly	Thr	Met	Val	Thr	Val	Ser	Ser	Ala	Ser	Thr	Lys	Gly	Pro	Ser	Val				
84																	130	135	140	
86	ttc	ccc	ctg	gga	tcc	cgt												450		
87	Phe	Pro	Leu	Gly	Ser	Arg														
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92	<211>	LENGTH:	150																	
93	<212>	TYPE:	PRT																	
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118					20				25								30			
121	Pro	Gly	Ala	Ser	Val	Lys	Val	Ser	Cys	Lys	Val	Ser	Gly	Tyr	Thr	Leu				
122					35			40									45			
125	Thr	Glu	Leu	Pro	Val	His	Trp	Val	Gly	Gln	Ala	Pro	Gly	Lys	Gly	Leu				
126					50			55									60			

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Input Set : N:\AMC\C1968-US.ST25.txt
 Output Set: N:\CRF4\05132003\J044569B.raw

129 Glu Trp Val Gly Ser Phe Asp Pro Glu Ser Gly Glu Ser Ile Tyr Ala
 130 65 70 75 80
 133 Arg Glu Phe Gln Gly Ser Val Thr Met Thr Ala Asp Thr Ser Thr Asp
 134 85 90 95
 137 Ile Ala Tyr Met Glu Leu Ser Ser Leu Arg Ser Asp Asp Thr Ala Val
 138 100 105 110
 141 Tyr Tyr Cys Ala Val Pro Asp Pro Asp Ala Phe Asp Ile Trp Gly Gln
 142 115 120 125
 145 Gly Thr Met Val Thr Val Ser Ser Ala Ser Thr Lys Gly Pro Ser Val
 146 130 135 140
 149 Phe Pro Leu Gly Ser Arg
 150 145 150
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 156 <213> ORGANISM: Homo sapiens
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 165 <222> LOCATION: (1)..(426)
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 170 <222> LOCATION: (127)..(162)
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 180 <222> LOCATION: (325)..(351)
 181 <223> OTHER INFORMATION: complementary determining region number three
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 186 1 5 10 15
 188 gat acc acc gga gaa att gcg ttg acg cag tct cca ggc acc ctg tct 96
 189 Asp Thr Thr Gly Glu Ile Ala Leu Thr Gln Ser Pro Gly Thr Leu Ser
 190 20 25 30
 192 ttg tct cca ggg gaa aga gcc acc ctc tcc tgc agg gcc agt cag agt
 193 Leu Ser Pro Gly Glu Arg Ala Thr Leu Ser Cys Arg Ala Ser Gln Ser 144
 194 35 40 45
 196 ttt agc agc agc tac tta gcc tgg tat cag cag aaa cct ggc cag gct
 197 Phe Ser Ser Ser Tyr Leu Ala Trp Tyr Gln Gln Lys Pro Gly Gln Ala 192
 198 50 55 60

RAW SEQUENCE LISTING

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TIME: 11:57:39

Input Set : N:\AMC\Cl968-US.ST25.txt
 Output Set: N:\CRF4\05132003\J044569B.raw

200	ccc agg ctc ctc atc tat ggt gca tcc acc agg gcc act ggc atc cca	240
201	Pro Arg Leu Leu Ile Tyr Gly Ala Ser Thr Arg Ala Thr Gly Ile Pro	
202	65 70 75 80	
204	gac agg ttc agt ggc agt ggg tct ggg aca gac ttc act ctc acc atc	288
205	Asp Arg Phe Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile	
206	85 90 95	
208	agc aga ctg gag cct gaa gat ttt gca gtg tat tac tgt cag aag tat	336
209	Ser Arg Leu Glu Pro Glu Asp Phe Ala Val Tyr Tyr Cys Gln Lys Tyr	
210	100 105 110	
212	ggt acg tca gcg atc acc ttc ggg caa ggg aca cga ctg gag att aaa	384
213	Gly Thr Ser Ala Ile Thr Phe Gly Gln Gly Thr Arg Leu Glu Ile Lys	
214	115 120 125	
216	gga act gtg gct gca cca tct gtc ttc atc ttc ccg cca tct	426
217	Gly Thr Val Ala Ala Pro Ser Val Phe Ile Phe Pro Pro Ser	
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244	1 5 10 15	
247	Asp Thr Thr Gly Glu Ile Ala Leu Thr Gln Ser Pro Gly Thr Leu Ser	
248	20 25 30	
251	Leu Ser Pro Gly Glu Arg Ala Thr Leu Ser Cys Arg Ala Ser Gln Ser	
252	35 40 45	
255	Phe Ser Ser Ser Tyr Leu Ala Trp Tyr Gln Gln Lys Pro Gly Gln Ala	
256	50 55 60	
259	Pro Arg Leu Leu Ile Tyr Gly Ala Ser Thr Arg Ala Thr Gly Ile Pro	
260	65 70 75 80	
263	Asp Arg Phe Ser Gly Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile	
264	85 90 95	
267	Ser Arg Leu Glu Pro Glu Asp Phe Ala Val Tyr Tyr Cys Gln Lys Tyr	
268	100 105 110	
271	Gly Thr Ser Ala Ile Thr Phe Gly Gln Gly Thr Arg Leu Glu Ile Lys	
272	115 120 125	
275	Gly Thr Val Ala Ala Pro Ser Val Phe Ile Phe Pro Pro Ser	

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Input Set : N:\AMC\Cl968-US.ST25.txt
 Output Set: N:\CRF4\05132003\J044569B.raw

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280 <211>	LENGTH: 468			
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286 <222>	LOCATION: (1)..(468)			
287 <223>	OTHER INFORMATION:			
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302 <223>	OTHER INFORMATION: complementary determining region number two			
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306 <222>	LOCATION: (282)..(435)			
307 <223>	OTHER INFORMATION: complementary determining region number three			
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312 1 5 10 15				
314 gcc cac tcc cag gtg caa ctg gtg caa tct ggg gct gag gtg aag aag	96			
315 Ala His Ser Gln Val Gln Leu Val Gln Ser Gly Ala Glu Val Lys Lys				
316 20 25 30				
318 cct ggg gcc tca gtg aag gtc tcc tgc aag acc tct gga tac aac ttc	144			
319 Pro Gly Ala Ser Val Lys Val Ser Cys Lys Thr Ser Gly Tyr Asn Phe				
320 35 40 45				
322 acc ggc tac tct gct tct gga cat atc ttc acc gcc tac tct gtg cac	192			
323 Thr Gly Tyr Ser Ala Ser Gly His Ile Phe Thr Ala Tyr Ser Val His				
324 50 55 60				
326 tgg gtg cga cag gcc cct gga caa ggg ctt gag tgg atg gga agg atc	240			
327 Trp Val Arg Gln Ala Pro Gly Gln Gly Leu Glu Trp Met Gly Arg Ile				
328 65 70 75 80				
330 aac cct aac agt ggt gcc aca gac tat gca cat aaa ttt cag ggc agg	288			
331 Asn Pro Asn Ser Gly Ala Thr Asp Tyr Ala His Lys Phe Gln Gly Arg				
332 85 90 95				
334 gtc acc atg tcc agg gac acg tcc atc agc aca gcc tac atg gaa ctg	336			
335 Val Thr Met Ser Arg Asp Thr Ser Ile Ser Thr Ala Tyr Met Glu Leu				
336 100 105 110				
338 agc agg ctg aca tct gac gac acg gcc atg tat tac tgt gcg aga gcc	384			
339 Ser Arg Leu Thr Ser Asp Asp Thr Ala Met Tyr Tyr Cys Ala Arg Ala				

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/044,569B

DATE: 05/13/2003

TIME: 11:57:40

Input Set : N:\AMC\C1968-US.ST25.txt
Output Set: N:\CRF4\05132003\J044569B.raw

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L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date
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L:39 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:1,Line#:32
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L:299 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:5,Line#:292
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